

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20050201000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:12
L2	1	latter and 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:12
S1	54	("6088185" "6104153" "6125006" "6140784" "6363214" "6498698" "6574062").pn "20010026416"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:04
S2	16	("6088185" "6104153" "6125006" "6140784" "6363214" "6498698" "6574062").pn. "20010026416"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:29
S3	39	("4458273" "4736356" "5313354" "5384675" "5493670" "549156" "5530602" "5615064" "5654840" "5663846" "5781363" "5789891" "5825575" "5875063" "5959814" "5973887" "6061198" "6064539"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:48
S4	27	("5361182" "6121742" "5859358" "5612841" "6028739" "4965691" "4974103" "5231556" "5880906" "5999372" "6130801" "6172844" "6226767" "6226767" "6282054"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:51
S5	1134924	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium device) (storage near2 drive\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:53
S6	7221	(Bemf bemv beme (back near (emf emv eme electromotive (electro adj motive) electro-motive)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:53
S7	605826	(actuator\$1 ((voice-coil (voice near2 coil) voicecoil coil) near2 motor) VCM (coil adj motor) HGA HAS (load adj beam\$1) ("e" adj block) positioner\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:46

S8	9816556	sens\$3 detect\$3 determin\$3 calculat\$3 deriv\$3 estimat\$4 judg\$3 reciev\$3 generat\$3 measur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:56
S9	5539298	previous\$3 former\$3 prior\$3 initial\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:58
S10	7297500	position\$3 location\$3 locat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:59
S11	2409	S8 with S9 with S10 with S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:04
S12	15	S11 same S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
S13	282809	ADC (((analog near digital) (analog-digital) (analog-to-digital) ("A" near "D"))) near converter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 15:46
S14	605826	(actuator\$1 ((voice-coil (voice near2 coil) voicecoil coil) near2 motor) VCM (coil adj motor) HGA HAS (load adj beam\$1) ("e" adj block) positioner\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:47
S15	7221	(Bemf bemv beme (back near (emf emv eme electromotive (electro adj motive) electro-motive)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:49
S16	28	S13 with S14 with S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:49
S17	1134924	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium device) (storage near2 drive\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:50

S18	25	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:51
S19	295113	ADC (((analog near digital) (analog-digital) (analog-to-digital) ("A" near "D"))) near converter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23
S20	633751	(actuator\$1 ((voice-coil (voice near2 coil) voicecoil coil) near2 motor) VCM (coil adj motor) HGA HAS (load adj beam\$1) ("e" adj block) positioner\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23
S21	7577	(Bemf bemv beme (back near (emf emv eme electromotive (electro adj motive) electro-motive)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23
S22	32	S19 with S20 with S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23
S23	7577	(Bemf bemv beme (back near (emf emv eme electromotive (electro adj motive) electro-motive)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23
S24	633751	(actuator\$1 ((voice-coil (voice near2 coil) voicecoil coil) near2 motor) VCM (coil adj motor) HGA HAS (load adj beam\$1) ("e" adj block) positioner\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23
S25	10185593	sens\$3 detect\$3 determin\$3 calculat\$3 deriv\$3 estimat\$4 judg\$3 reciev\$3 generat\$3 measur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23
S26	5799032	previous\$3 former\$3 prior\$3 initial\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23
S27	7559755	position\$3 location\$3 locat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23

S28	2527	S25 with S26 with S27 with S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:47
S29	15	S28 same S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:23
S30	8744	(actuator current seek\$3 transduc\$4) near2 profile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:44
S31	181372	(variable sinusiodal sinwave sinewave((periodic sine cosine sin cos) near (signal wave)) fluctuat\$3 alternat\$3) near2 (current magnitude amplitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:43
S32	81651	(first primary) near (current magnitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:44
S33	69986	(second\$3) near (current magnitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:44
S34	33645	S32 same S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:45
S35	164	S30 same (S31 S34)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 08:45
S36	2	S35 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:45
S37	42264	((voice-coil (voice near2 coil) voicecoil coil) near2 motor) VCM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:46

S38	295113	ADC (((analog near digital) (analog-digital) (analog-to-digital) ("A" near "D"))) near converter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:46
S39	528	S37 with S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:46
S40	633751	(actuator\$1 ((voice-coil (voice near2 coil) voicecoil coil) near2 motor) VCM (coil adj motor) HGA HAS (load adj beam\$1) ("e" adj block) positioner\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:48
S41	10185593	sens\$3 detect\$3 determin\$3 calculat\$3 deriv\$3 estimat\$4 judg\$3 reciev\$3 generat\$3 measur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:47
S42	5799032	previous\$3 former\$3 prior\$3 initial\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:47
S43	7559755	position\$3 location\$3 locat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:47
S44	2527	S41 with S42 with S43 with S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:49
S45	2396956	actuator\$1 transducer head	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:48
S46	8659	S41 with S42 with S43 with S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:55
S47	91	S46 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:56

S49	34	S39 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:56
S51	57	S47 not S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:56
S52	7577	(Bemf bemv beme (back near (emf emv eme electromotive (electro adj motive) electro-motive)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 10:58
S53	18	S52 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:01
S54	8949899	connect\$3 coupl\$4 link\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:02
S55	14	S37 near3 S54 near3 S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:04
S56	64	S39 with S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:03
S57	5	S56 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:21
S58	2	"6876510".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:22
S59	0	S58 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:11